Application Number:	10	10079367					
Filing Date:	20-	20-Feb-2002					
Title of Invention:		OUTER CODE COVERED SYNCHRONOUS CODE DIVISION MULTIPLE ACCESS FOR CABLE MODEM CHANNELS					
First Named Inventor/Applicant Name:	Na	Nabil R. Yousef					
Filer:	Sha	Shayne X. Short/Kathryn McCrossen					
Attorney Docket Number:	BP:	BP2087					
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:	,		•	,			
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-interference:							
Post-Allowance-and-Post-Issuance:							

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810